

APPENDIX 5. 2001 SCIENCE POLICY MEETINGS, SCIENCE TEAM MEETINGS, AND WORKSHOPS

SCIENCE POLICY MEETINGS

ATMOSPHERIC CHEMISTRY AND DYNAMICS BRANCH

WMO/UNEP Assessment of Ozone Meeting of Chapter 4 Authors and Co-authors, Boulder, Colo., August 27–29.

Management Technical Review (MTR), Review Meeting, NASA GSFC, September 28.

Women in Science Symposium: Status and Future Opportunities – “Where are we today?” Bryn Mawr, Pa., Anne Thompson, Panelist, October 26–27.

SCIENCE TEAM MEETINGS

SOUNDER RESEARCH TEAM

CrIS SOAT, Algorithm PDR Integrated Program Office Meeting, Boston, Mass., January 29–30.

Optical Remote Sensing of the Atmosphere, Coeur d’Alene, Idaho, February 5–8.

AIRS Science Team Meeting, Courtyard Marriott, Old Town Pasadena, Calif., hosted by Jet Propulsion Laboratory, February 21–23.

CrIS Interferometer PDR Integrated Program Office Meeting, Quebec, Canada, March 26–28.

ITT Integrated Program Office Meeting, Ft. Wayne, Ind., April 25–27.

PMR CrIS Integrated Program Office Meeting, Ft. Wayne, Ind., May 31–June 1.

AIRS Science Team Meeting, Courtyard Marriott, Old Town Pasadena, Calif., hosted by Jet Propulsion Laboratory, June 19–21.

CloudSat CDR Panel, Arcadia, Calif., July 31–August 2.

Ground Demo 3 Integrated Program Office Meeting, Denver, Colo., September 10–14.

Ground Demo 3 Integrated Program Office Meeting, Melbourne, Fla., October 16–17.

AIRS Science Team Meeting, Pasadena, Calif., November 6–9.

EOS-Aura HIRDLS Pre-Environmental Review, Palo Alto, Calif., December 4–7.

DATA ASSIMILATION OFFICE

23rd CERES Science Team Meeting, hosted by Dr. Bruce Wielicki, Williamsburg, Va., January 23–25.

CloudSat Science Team Meeting, Ottawa, Canada, February 12–14.

AIRS Science Team Meeting, Courtyard Marriott, Old Town Pasadena, Calif., hosted by Jet Propulsion Laboratory, February 21–23.

24th CERES Science Team Meeting, hosted by Dr. Bruce Wielicki, Newport News, Va., May 1–3.

TRACE-P Products and ACE–Asia Product Science Meeting, hosted by A. Hou, NASA GSFC, May 21.

OMI Science Team Meeting, Holland, June 16–21.

AIRS Science Team Meeting, Courtyard Marriott, Old Town Pasadena, Calif., hosted by Jet Propulsion Laboratory, June 19–21.

GTWS Science Definition Team Meeting sponsored by R. Atlas, Boulder, Colo., July 23.

The DOE PI Meeting, Climate Change Prediction Program, San Diego, Calif., sponsored by DOE, October 1–3.

TRMM Science Team Meeting, Fort Collins, Colo., October 29–31.

Ozone Monitoring Instrument (OMI)/Total Ozone Mapping Spectrometer (TOMS) Science Team Meeting, Seabrook, Md., November 1–2.

U.S.-Japan Joint Science Team Meeting, Fort Collins, Colo., November 2.

AIRS Science Team Meeting, Pasadena, Calif., November 6–9.

MODIS Science Team Meeting, Baltimore, Md., December 18.

MESOSCALE ATMOSPHERIC PROCESSES BRANCH

NASA SIMBIOS Science Team Meeting, “Micro-pulse Lidar Measurements of Aerosols over the Indian Ocean During INDOEX 1999,” NASA GSFC, January.

AMS Annual Meeting, Albuquerque, N.M., January 14–19.

Earth Sciences Review Panel, NASA High Performance Computing and Communications Program, Washington, D.C., February.

FTS/Optical Remote Sensing of Atmosphere Meeting, Coeur d’Alene, Idaho, February 2–8.

USWRP Science Symposium, Orlando, Fla., March 5–7.

ARM Science Team Meeting, Atlanta, Ga., March 19–23.

XXVI General Assembly of the European Geophysical Society, Nice, France, March 25–30.

GSFC Tropical Rainfall Measurement Mission (TRMM) Re-entry Review Panel, Greenbelt, Md., April.

ESSP3 Satellite Lidar Project's Science Team Meeting, NASA LaRC, Hampton, Va., April.

Sixth Conference on Polar Meteorology and Oceanography, "Arctic and Antarctic Cloud Properties from Simultaneous Lidar and Spectral Observations," San Diego, Calif., May.

11th Conference on Interaction of the Sea and Atmosphere, San Diego, Calif., May 14–18.

TRMM/LBA-Eurocs, Lisbon, Portugal, May 28–June 1.

ESSP3 Satellite Lidar Project Science Team Meeting, NASA LaRC, Hampton, Va., June.

7th International Conference on Precipitation, "On Rainfall Modification by Major Urban Areas—Part I: Observations from Space-borne Rain Radar aboard TRMM," Rockport, Maine, June 30–July 2. 7th International Conference on Precipitation, Rockport, Maine, June 30–July 3.

IGARSS 2001 Meeting, Sydney, Australia, July 9–13.

Eighth Scientific Assembly of the International Association of Meteorology and Atmospheric Sciences, Innsbruck, Austria, July 10–8.

30th International Conference on Radar Meteorology, Munich, Germany, July 19–25.

46th Annual SPIE Meeting, "Time Resolved 3-D Mapping of Atmospheric Aerosol and Clouds during the Recent ARM Water Vapor IOP," San Diego, Calif., July 29–August 30.

AMS 9th Conference on Mesoscale Processes, 14th Conference on Numerical Weather Prediction, and 18th Conference on Weather and Forecasting, Ft. Lauderdale, Fla., July 30–August 2.

SAFARI 2000 Science Team Meeting, Zambia, August.

1st International Conference on Global Warming, Halifax, Canada, August 19–24.

NASA Earth Science Technology Conference, College Park, Md., August 28–30.

4th International Conference on the Global Energy and Water Cycle, Paris, France, September 10–14.

5th Airborne Remote Sensing Conference, San Francisco, Calif., September 17–20.

International Conference on Mesoscale Meteorology, Taiwan, China, September 26–29.

11th Conference on Meteorology and Oceanography, Madison, Wis., October 15–18.

NASA Global Water and Energy Research Initiative Panel Meeting, Linthicum, Md., November.

TRMM Science Team Meeting, Ft. Collins, Colo., October 28–November 1.

Fifth International Symposium on Hydrologic Applications of Weather Radar, Kyoto, Japan, November 19–22.

AGU Fall Meeting, San Francisco, Calif., December 10–14.

CLIMATE AND RADIATION BRANCH

EOS/International Working Group Meeting, Fort Lauderdale, Fla., January 29– February 1.

CAGEX Science Team Meeting, Hampton, Va., February 1–2.

ARESE II Science Team Meeting, LaJolla, Calif., February 7–9.

COBRA Team Meeting, New York, N.Y., March 15–16.

International Conference on the Forecasting of Monsoon from Days to Years, New Delhi, India, March 17–23.

ARM Program Science Team Meeting, Atlanta, Ga., March 20–22.

European Geophysical Society 2001, Nice, France, March 24–30. Convener: Robert F. Cahalan.

ACE–Asia Science Meeting, Iwakuni, Japan, April 4.

PICASSO-CENA, Hampton, Va., April 4–6.

South China Sea Monsoon Experiment (SCSMEX), Shanghai, China, April 16–20.

The First Panel Meeting of the U.S. CLIVAR Asian-Australian Monsoon Working Group, Washington, D.C., May 7–8. Convener: William K. Lau.

Ultra Long Duration Balloon (LDB) Project Meeting, Hampton, Va., May 8–10.

Landsat Science Team Meeting, Honolulu, Hawaii, May 21–25.

MISR Science Team Meeting, Los Angeles, Calif., June 4.

PRIDE Science Team Meeting, San Diego, Calif., June 5–8.

International Association of Meteorology and Atmospheric Sciences (IAMAS), Innsbruck, Austria, July 10–18. Convener: Robert F. Cahalan.

Instantaneous Radiative Fluxes (IRF) Working Group, Richland, Wash., October 8–12.

TRMM Science Team Meeting, Fort Collins, Colo., October 29–31.

GEWEX Radiation Panel Meeting/EOS-Source Meeting, Boulder, Colo., November 12–16.

U.S. CLIVAR Scientific Steering Committee Meeting, Princeton, N.J., December 3–5.

ATMOSPHERIC EXPERIMENT BRANCH

Cassini Ion and Neutral Spectrometer Team Meeting, University of California, Berkeley, Calif., January 18–19.

Mars 2007 Lander Science Definition Team Meeting, Pasadena, Calif., June 11–12.

Mars 2007 Lander Science Definition Team Meeting, Crystal City, Va., July 18–19.

ATMOSPHERIC CHEMISTRY AND DYNAMICS BRANCH

A Millennium Symposium on Atmospheric Chemistry, 81st AMS Annual Meeting, American Meteorological Society, Albuquerque, N.M., January.

Triana Science Team Meeting, NASA GSFC, January 25–26.

10th ILAS Data Evaluation & Validation Analysis Review Meeting, National Institute for Environmental Studies, Tsukuba, Japan, March 24–29.

2001 Spring AGU Meeting, Boston, Mass., May 29–June 2.

5th OMI Science Team Meeting, KNMI, De Bilt, Netherlands, Dr. P.K. Bhartia, Organizer, June 18–21.

Eighth Scientific Assembly of the International Association of Meteorology and Atmospheric Sciences, Innsbruck, Austria, July 10–18.

UARS 10th Anniversary of Launch, NASA GSFC and Computer Sciences Corp., Dr. Charles Jackman, Organizer, September 11–13.

6th International CO₂ Conference, Sendai, Japan, October.

Global Aerosol Climatology Database Symposium, Portland, Oregon, October 14–15.

POAM Science Team Meeting, Gettysburg, Pa., October 24–26.

Science Teacher's Association Annual Meeting, Lansdale, Pa., October 25.

TOMS Science Team Meeting, Greenbelt, Md., November 1.

TRACE-P Science Team Meeting, Norfolk, Va., November 13–15.

2001 Fall AGU Meeting, San Francisco, Calif., December 10–14.

WORKSHOPS

SOUNDER RESEARCH TEAM

Carbon Cycle Science Workshop #1, NASA GSFC, January 9–11.

NPP/NewDISS Retreat, Manassas, Va., March 6–7.

Carbon Cycle Science Workshop #2, NASA GSFC, March 20–23.

Carbon Cycle Science Workshop #3, University of Maryland Conference Center, College Park, Md., May 2–4.

Global Precipitation Measurement (GPM) Planning Workshop, NASA, NASDA, University of Maryland, College Park, Md., May 16–18.

AIRS Assimilation Workshop #2, NOAA/NESDIS World Weather Building, Camp Springs, Md., May 17–18.

AIRS Assimilation Workshop #3, NOAA/NESDIS World Weather Building, Camp Springs, Md., September 20–21.

Overarching OAT Workshop Integrated Program Office Meeting, Redondo Beach, Calif., December 18.

DATA ASSIMILATION OFFICE

NASA/NOAA Global Tropospheric Wind Sounder Requirements Workshop, sponsored by Robert Atlas, Greenbelt Marriott Hotel, February 26–28.

ACMAP Review Panel Workshop hosted by Richard Rood, Data Assimilation Office, NASA GSFC, Greenbelt, Md., March 6.

Data Assimilation Class (Workshop in Data Assimilation Methods hosted by ECMWF), Oxford, England, March 12–23.

DARPA/DSRC Workshop on Dimension Reduction in Data- and Model-Based Systems, held by the Defense Advanced Research Projects Agency, Arlington, Va., March 19–20.

Workshop on Regional Climate Research: Needs and Opportunities, sponsored by NSF and DOE, Boulder, Colo., April 2–4.

Predictability Workshop at the Naval Postgraduate School in Monterey, Calif., April 23–25.

TRMM 1st Workshop at NASA GSFC, Greenbelt, Md., May 10–11.

ENVISAT ACVE Workshop, Holland, May 14–20.

Workshop on the Solution of Partial Differential Equations on the Sphere, Montreal, Quebec, Canada. Sponsored by DOE and Canadian Meteorological Service, May 15–18.

Workshop on Global Precipitation Mission (GPM) Measurement/Science Requirements for NWP (Numerical Weather Prediction) and Data Assimilation, hosted by A. Hou, NASA GSFC, May 16–18.

AIRS Assimilation Workshop #2, NOAA/NESDIS World Weather Building, Camp Springs, Md., May 17–18.

NCAR/DAO Joint Modeling Workshop, hosted by Richard Rood, NASA GSFC, June 19–20.

GPS Radio Occultation, organized by JCSDA and EMC, hosted by Paul Poli, NASA GSFC, Greenbelt, Md., August 13.

AIRS Assimilation Workshop #3, NOAA/NESDIS World Weather Building, Camp Springs, Md., September 20–21.

TRMM 2nd Workshop at NCAR, Boulder, Colo., October 10–11.

New Modeling System Workshop, sponsored by Ron Gelaro, NASA GSFC, Greenbelt, Md., November 30.

First Cumulus Parameterization Workshop, NASA GSFC, Greenbelt, Md., December 3–5.

MESOSCALE ATMOSPHERIC PROCESSES BRANCH

ARM Cloud Processes Working Group Meeting Algorithm Development and Archive Reprocessing for ARM Micropulse Lidar Data, Boulder, Colo., January.

Working Group on Spaced-based Lidar Winds, Oxnard, Calif., February 7–9.

Workshop on Rain Algorithms, an Overview on TRMM Rain Algorithms. EURAINSAT, Frascati, Italy, April 12–13.

SAFARI 2000 Workshop, NASA GSFC, May.

The first TRMM Latent Heating Workshop, Hydrometeor Profiling Heating Algorithm, NASA GSFC, May 10–11.

The GPM Workshop Precipitation Processes Simulated by the Goddard Cumulus Ensemble (GCE) Model, College Park (U. of Maryland), Md., May 16–18.

WCRP/SCOR Workshop on Intercomparison and Validation of Ocean-Atmosphere Flux Fields, Bolger Center, Potomac, Md., May 21–24.

MM5 Users Workshop, A Study of Heavy Precipitation Events in Taiwan During 10–13 August, 1994: Mesoscale Model Simulations, Boulder, Colo., June 25–27.

Working Group on Spaced-based Lidar Winds, Frisco, Colo., July 25–27.

CLIMATE AND RADIATION BRANCH

NASA/IPRC CLIVAR Workshop, Manoa, Hawaii, January 8–12.

FTS/ORSA Meeting, Coeur d'Alene, Idaho, February 5–8.

Puerto Rico Workshop, San Juan, Puerto Rico, February 11–13.

Gordon Conference, Los Angeles, Calif., March 12–14.

SBIR/ITS, Honolulu, Hawaii, March 12–16.

Intraseasonal to Interdecadal Variability of East Asian Monsoon Workshop, Taipei, Taiwan, March 14–17.

CLIVAR Monsoon Panel Meeting/International Conference on Forecasting, New Delhi, India, March 18–25.

EGS-2000 Special Session on TRMM, Nice, France, March 25–30.

International Workshop on SCSMEX, Shanghai, China. Co-organizer: William Lau. April 17–20.

Cloud Mask Workshop, Madison, Wisc., May 7–9.

3rd International Workshop on Remote Sensing and Geographic Information Systems, Champs-sur-Marne, France, May 14–18.

Italian Research Institute/Joint Research Center/Space Applications Institute, Ispra, Italy, June 13–27.

MM5 Modeling Systems Users Workshop, Boulder, Colo., June 24–26.

7th International Conference on Precipitation, Rockport, Maine, July 2–6.

Aerosol-Cloud-Radiation Meeting, Taipei, Taiwan, July 16–20.

Aerosol-Cloud-Radiation Workshop, Chongqing, China, July 23–27.

CLAMS Field Experiment, Wallops, Va., July 23–31.

Chapman Conference on Atmospheric Absorption of Solar Radiation, Estes Park, Colo., August 13–16.

SAFARI First Data Workshop, Siavonga, Zambia, August 27–31.

8th International Symposium on Remote Sensing, Toulouse, France, September 19–21.

26th Annual Climate Diagnostic Workshop, LaJolla, Calif., October 22–26.

ACE–Asia Data Workshop, Los Angeles, Calif., October 29–31.

ATMOSPHERIC EXPERIMENT BRANCH

Nozomi-Mars Express Joint Working Group Meeting, Institute of Space and Astronautical Science (ISAS), Sagamihara, Japan, January 24–26.

NASA MEMS Fabrication Workshop, JHU Applied Physics Laboratory, Laurel, Md., April 6.

Encke Workshop, Smithsonian Astrophysical Observatory, Cambridge, Mass., May 17–18.

ATMOSPHERIC CHEMISTRY AND DYNAMICS BRANCH

Carbon Cycle Initiative Workshop 1, NASA GSFC, Dr. S. Randolph Kawa, Atmospheres Discipline Discussion Leader, January 9–11.

SPARC-IOC Workshop, University of Maryland, College Park, Md., March 7–9.

Workshop on Nitrogen Oxides in the Lower Stratosphere and Upper troposphere, University of Heidelberg, Heidelberg, Germany, March 19–22.

The 3rd International Workshop on Aerosol-Cloud Radiation Interaction (IWACRI 2001), Chongqing, China, July.

Pilot Coastal Ocean Carbon Workshop, Wallops Flight Facility, Wallops Island, Va., September 11.

ACE–Asia Data Workshop, Pasadena, Calif., October.

Cumulus Parameterization Workshop, NASA GSFC, Dr. Paul A. Newman, Chairman, December 3–5.